

Industrial Maintenance Technology – Industrial Maintenance Mechanic Level II Certificate

Program Coordinator: Mike Binzer

E-mail: mike.binzer@kctcs.edu

Phone: 859-246-6518

Program Website: <https://bluegrass.kctcs.edu/education-training/program-finder/industrial-maintenance.aspx>

Student Name:

Student ID:

*Students must meet college readiness benchmarks as identified by the Council on Postsecondary Education
or remedy the identified skill deficiencies.*

First Semester	Credit Hours	Term	Grade	Prerequisites	Notes
IMT 100 Welding for Maintenance	3			Coreq: IMT 101	
IMT 101 Welding for Maintenance Lab	2			Coreq: IMT 100	
IMT 110 Industrial Maintenance Electrical Principles	3			Coreq: IMT 111	
IMT 111 Industrial Maintenance Electrical Principle Lab	2			Coreq: IMT 100	
FPX 100 Fluid Power	3			Coreq: FPX 101	See Note below.
FPX 101 Fluid Power Lab	2			Coreq: FPX 100	See Note below.
Total Semester Credit Hours	15				

Second Semester	Cr. Hrs.	Term	Grade	Prerequisites	Notes
BRX 120 Basic Blueprint Reading	3				
CMM 114 Fundamentals of Machine Tools	6				See Note below.
Total Semester Credit Hours	9				
Total Certificate Credit Hours	24				

Graduation Requirements: ☐ 25% or more of Total Certificate Credit Hours must be earned at BCTC
☐ Grade of C or higher in each course required for the certificate

Advisor Name _____ Advisor Contact _____

Additional Information
<p>Students must complete MAT 065 or 075 or demonstrate an equivalent placement level before enrolling in an ELT class.</p> <p>IMT 100 and IMT 101 can be taken in the Second Semester if they are not available in the First Semester.</p> <p>CMM 114 can be taken in the First Semester if IMT 100 and IMT 110 are not available in the First Semester.</p>